

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region III - 6th & Walnut Sts.  
Philadelphia, Pa. 19106

SUBJECT: Telecon Llangollen Landfill - Delaware

DATE: January 19, 1977

FROM: Paul E. Ambrose, Chief  
Delmarva-DC Section *PA* EN21

TO: File

ORIGINAL  
(Red)

Discussed with John Egan, Acting Director DNRC State of Delaware, states activities toward NPDES permitting of Llangollen recovery well discharges. John and his staff had just visited the site to see the set up and to gather information needed to draft permit conditions.

Mr. Al Madora, Director of Public Works, New Castle County has requested that the State issue a NPDES permit for Llangollen Landfill water discharge. Madora has not asked for or submitted an application for discharge permit.

According to John Egan, the State is planning to draft permit conditions after studying the entire problem.

After they have established draft permit conditions, the State would like to sit down with EPA and the county to review the conditions. The State wants to prevent any potential legal problems from being generated by issuance of the permit.

The limitations are to be based on existing testing data and do not include toxic materials. However, they plan to include a bioassay test for toxicity parameter. The bioassay test will be then used to establish parameter limits - if any.

John is concerned that unless they can justify a variance posture for iron limits, the county would have to install a very expensive treatment system to remove iron from natural ground water. The county might refuse to install same. If variance is granted, then the State maybe subject to a civil suit.

State's concern is that the county might stop pumping from the recovery well and the State does not have any information as to what would happen to the aquifer. John would still like to have a letter from EPA stating that a permit must be issued for the recovery well pumpings. This would confirm EPA's position verbally stated to John Egan over the past year. His department is gathering all available test data to give to the State Department of Health (Don Harmeson) for a meeting (Wed. or Thursday this week) with GAO.

AR100216

- 2 -

ORIGINAL  
(Red)

State is interested in participating in split sample analysis with EPA for Llangollen discharges and adjacent wells.

This information was conveyed verbally to Paul Laskow, Bob Blanco, Al Montague and Larry Teller.

No letter is to be sent to the State confirming this discussion; but rather the original letter drafted by legal covering the need for Delaware to issue a NPDES permit, to be sent to the State.

In addition, to the above, Pigeon Point Delaware landfill and the Tulleytown Landfill, Buck County, Pa. were discussed.

AR100217